

# PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

10/625840

## CLAIMS AS FILED - PART I

	(Column 1)	(Column 2)
TOTAL CLAIMS	29	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	29 minus 20 = *	9
INDEPENDENT CLAIMS	6 minus 3 = *	3
MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/>		

\* If the difference in column 1 is less than zero, enter "0" in column 2

## CLAIMS AS AMENDED - PART II

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	* 38	Minus ** 29	= 9
Independent	* 13	Minus *** 6	= 7
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus **	=
Independent	*	Minus ***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

	(Column 1)	(Column 2)	(Column 3)
AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
Total	*	Minus **	=
Independent	*	Minus ***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/>			

SMALL ENTITY TYPE ☐

RATE	FEE
BASIC FEE	150.00
X\$ 25=	
X100=	
+180=	
TOTAL	

OR OTHER THAN SMALL ENTITY

RATE	FEE
BASIC FEE	300.00
X\$ 25=	
X100=	
+180=	
TOTAL	1154.00

SMALL ENTITY OR

RATE	ADDITIONAL FEE
X\$ 25=	
X100=	
+180=	
TOTAL ADDIT. FEE	

OTHER THAN SMALL ENTITY

RATE	ADDITIONAL FEE
X\$ 25=	
X100=	
+180=	
TOTAL ADDIT. FEE	1850.00

RATE	ADDITIONAL FEE
X\$ 25=	
X100=	
+180=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$ 25=	
X100=	
+180=	
TOTAL ADDIT. FEE	

RATE	ADDITIONAL FEE
X\$ 25=	
X100=	
+180=	

RATE	ADDITIONAL FEE
X\$ 25=	
X100=	
+180=	

United States Patent and Trademark Office  
- Sales Receipt -

08/29/2005 EDANTZLE 00000003 200782 10625840

Sale Ref: 00000003 DA#: 200782 10625840

01 FC:1202 450.00 DA

02 FC:1201 1400.00 DA

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

**David M. Haugen**

**Serial No.: 10/625840**

**Confirmation No.: 8946**

**Filed: July 23, 2003**

For: APPARATUS AND METHODS  
FOR TUBULAR MAKEUP  
INTERLOCK

**Group Art Unit: 3672**

**Examiner: Zakiya Nicole Walker**

**Customer No. 36735**

**MAIL STOP AMENDMENT**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**Dear Sir:**

**CERTIFICATE OF MAILING**  
**37 CFR 1.8**

I hereby certify that this correspondence is being deposited with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450 on 14 July, 2005.

<u>William B. Patterson</u>	<u>William B. Patterson</u>
<u>Typed Name</u>	<u>Signature</u>
<u>34,102</u>	<u>(713)623-4844</u>
<u>Reg. No. if applicable</u>	<u>Telephone Number</u>

**RESPONSE TO OFFICE ACTION DATED APRIL 15, 2005**

In response to the Office Action dated April 15, 2005, having a shortened statutory period for response set to expire on July 15, 2005, please enter this response and reconsider the claims pending in the application for reasons discussed below. The Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782/WEAT/0116.C1/WBP, for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

**Amendments to the Specification begin on page 2.**

Amendments to the **Claims** are reflected in the listing of claims which begins on page 4 of this paper.

Amendments to the **Drawings** begin on page 10 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

**Remarks/Arguments** begin on page 11 of this paper.

Further, the references do not teach, show, or suggest a tubular gripping member for gripping the casing string in the non-vertical position, as recited in claim 18. (*Shaw*, Figure 6) As shown in Figure 6, even when the elevator is tilted away, the tubular is still in a vertical position.

Further, the references do not teach, show, or suggest an interlock system connected to the first gripping member and the second gripping member, the interlock system adapted to ensure that at least one of the first gripping member or the second gripping member is connected to the tubular, as recited in claim 22.

Further, the references do not teach, show, or suggest the structural intermediate and the gripping member provide fluid communication to an inner diameter of the casing string, as recited in new claim 37.

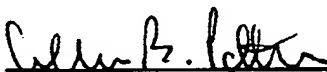
Withdrawal of the rejections is respectfully requested.

### *Conclusion*

In conclusion, the references cited by the Examiner, alone or in combination, do not teach, show, or suggest the invention as claimed.

Having addressed all issues set out in the office action, Applicant respectfully submits that the claims are in condition for allowance and respectfully requests that the claims be allowed.

Respectfully submitted,



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